

1771

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : William H. Shepard et al.      Art Unit : 1771  
Serial No. : 09/996,618      Examiner : Unknown  
Filed : November 27, 2001  
Title : LOOP MATERIAL FOR TOUCH FASTENING

Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

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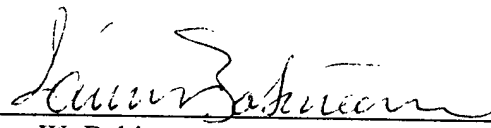
Applicants submit the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of Application Serial Number 09/262,159 filed on March 3, 1999. The attached list of references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

This statement is being filed before the receipt of a first Office Action on the merits.  
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Respectfully submitted,

Date: January 24, 2002

  
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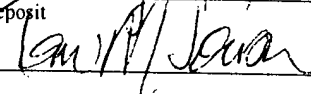
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05918-130002	Application No. 09/996,618
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant William H. Shepard et al.	
		Filing Date November 27, 2001	Group Art Unit 1771

## U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,756,907	09/1973	Heling			
	AB	3,720,578	03/1973	Heling et al.			
	AC	3,756,907	09/1973	Heling			
	AD	4,116,892	09/1978	Schwarz			
	AE	4,154,885	05/1979	Tecl et al.			
	AF	4,223,059	09/1980	Schwarz			
	AG	4,363,845	12/1982	Hartmann			
	AH	4,418,104	11/1983	Kiyomura et al.			
	AI	4,451,314	05/1984	Knoke et al.			
	AJ	4,451,315	05/1984	Miyazaki			
	AK	4,490,425	12/1984	Knoke et al.			
	AL	4,600,605	07/1986	Nakai et al.			
	AM	4,806,300	02/1989	Walton et al.			
	AN	5,565,255	10/1996	Young et al.			
	AO	5,586,371	12/1996	Thomas			
	AP	5,618,583	04/1997	Young et al.			
	AQ	5,664,302	09/1997	Thomas			
	AR	5,685,756	11/1997	Noda			
	AS	5,695,377	12/1997	Triebes et al.			
	AT	5,699,593	12/1997	Jackson			
	AU	5,736,214	04/1998	Billarant			
	AV	5,747,584	05/1998	Noda			
	AW	5,773,120	06/1998	Deka et al.			
	AX	5,843,057	12/1998	McCormack			
	AY	5,858,515	01/1999	Stokes et al.			

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2	9	1	3	8	0	3	11/24/59	Dodds			
	AB	3	1	5	2	3	8	1	10/13/64	Priester, Jr., et al.			
	AC	3	7	0	5	0	6	5	12/5/72	Stumpf			
	AD	3	7	0	8	3	6	1	1/2/73	Stumpf			
	AE	3	8	2	2	1	6	2	7/2/74	Stumpf			
	AF	4	2	9	5	2	5	1	10/20/81	Tatham et al.			
	AG	4	3	7	7	8	8	9	3/29/83	Tatham et al.			
	AH	4	4	4	6	1	8	9	5/1/84	Romanek			
	AI	4	5	3	6	4	3	9	8/20/85	Forsten			
	AJ	4	7	5	0	4	4	3	6/14/88	Blaustein et al.			
	AK	4	9	7	3	3	2	6	11/27/90	Wood et al.			
	AL	4	9	9	2	1	2	4	2/12/91	Kurihara et al.			

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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	0 482 749 A1	29/04/92	EPO				
	AN	0 604 731 A1	06/07/94	EPO				
	AO	WO 95/17111	29/06/95	PCT				
	AP	GB 2 285 093 A	28/06/95	Great Britain				
	AQ	GB 2 290 052	13/12/95	Great Britain				

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	AR	Assoc. of the Nonwoven Fabrics Industry, "The Needlepunch Primer", INDA pp. 1-29 (1995)
	AS	Foster, "Needlepunching A Unique Sector," FW: Nonwovens Manufacturing, pp. 2-6 (1996)
	AT	

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3 3 4 1 3 8 6	09/12/67	White et al.			
	AB	3 3 4 7 7 3 5	10/17/67	Dildilian			
	AC	3 6 7 4 6 1 8	07/04/72	Spann			
	AD	3 6 9 4 8 6 7	10/03/72	Stumpf			
	AE	4 1 5 4 8 8 9	05/15/79	Platt			
	AF	4 3 7 9 1 8 9	04/05/83	Platt			
	AG	4 3 8 9 4 4 2	06/21/83	Pickens, Jr. et al.			
	AH	4 3 9 1 8 6 6	07/05/83	Pickens, Jr. et al.			
	AI	5 1 4 4 7 3 0	09/08/92	Dilo			
	AJ	5 6 1 4 2 3 2	03/25/97	Torigoe et al.			
	AK	5 6 1 6 3 9 4	04/01/97	Gorman et al.			
	AL	5 6 2 2 5 7 8	04/22/97	Thomas			

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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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	AM	EP 0 341 993	11/15/89	Europe			YES NO
	AN						
	AO						
	AP						
	AQ						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4	3	2	0	1	6	7	03/16/82	Wishman	428	89	
	AB	4	3	7	9	1	8	9	04/05/83	Platt	428	89	
	AC	4	3	8	9	4	4	2	06/21/83	Pickens, Jr. et al.	428	92	
	AD	4	6	2	4	1	1	6	11/25/86	Rogers	66	193	04/08/85
	AE	4	7	6	1	3	1	8	08/02/88	Ott et al.	428	85	08/29/86
	AF	4	9	3	1	3	4	3	06/05/90	Becker et al.	428	95	01/22/88
	AG	4	9	7	3	3	2	6	11/27/90	Wood et al.	604	391	11/30/87
	AH	5	0	3	2	1	2	2	07/16/91	Noel et al.	604	391	05/17/89
	AI	5	1	4	4	7	3	0	09/08/92	Dilo	28	109	08/02/90
	AJ	5	6	0	5	7	2	9	02/25/97	Mody et al.	428	37	01/19/95
	AK												
	AL												

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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AM		07300752 A	94.11.14	Japan			Yes	
AN		0 780 505 A2	97.06.25	EPO			Yes	
AO		WO 92/01401	92.02.06	WIPO				
AP								
AQ								

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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA	5 0 6 6 2 8 9	11/19/91	Polski			
BB	5 1 5 1 3 2 0	9/29/92	Homonoff et al.			
BC	5 2 1 6 7 9 0	6/8/93	Eschenbach			
BD	5 2 5 6 2 3 1	10/26/93	Gorman et al.			
BE	5 3 2 6 6 1 2	7/5/94	Goulait			
BF	5 4 0 3 3 0 2	4/4/95	Roessler et al.			
BG	5 4 2 3 7 8 9	6/13/95	Kuen			
BH	5 4 7 6 7 0 2	12/19/95	Datta et al.			
BI	5 5 3 1 7 3 2	7/2/96	Wood			
BJ	5 5 4 2 9 4 2	8/6/96	Kline et al.			
BK	5 5 4 7 5 3 1	8/20/96	Allen et al.			
BL	5 5 5 4 2 3 9	9/10/96	Datta et al.			
BM	5 5 6 9 2 3 3	10/29/96	Goulait			
BN	5 5 9 5 5 6 7	1/21/97	King et al.			
BO	5 6 1 1 7 9 1	3/18/97	Gorman et al.			
BP	5 6 1 4 2 8 1	3/25/97	Jackson et al.			
BQ	5 6 1 5 4 6 0	4/1/97	Weirich et al.			

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BR JP 71-71011	11/7/95	Japan			
BS					

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EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3	7	0	8	8	3	3	01/09/73	Ribich et al.	24	204	03/15/71
	AB	4	2	5	8	0	9	7	03/24/81	Benedyk	428	224	04/26/79
	AC	4	4	2	4	2	5	0	01/03/84	Adams et al.	428	198	04/21/82
	AD	4	6	0	0	6	1	8	07/15/86	Raychok, Jr. et al.	428	92	03/16/84
	AE	4	6	4	5	6	9	9	02/24/87	Neveu	428	95	06/24/85
	AF	4	6	5	4	2	4	6	03/31/87	Provost et al.	428	88	09/05/85
	AG	4	7	3	9	6	3	5	04/26/88	Conley et al.	66	190	07/08/87
	AH	4	9	8	1	7	4	9	01/01/91	Kubo et al.	428	129	11/16/89
	AI	5	2	1	4	9	4	2	06/01/93	Peake, III et al.	66	194	06/06/91
	AJ	5	2	6	7	4	5	3	12/07/93	Peake, III et al.	66	194	03/22/93
	AK	5	3	0	4	1	6	2	04/19/94	Kuen	604	391	12/30/92

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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	EP 0 605 013 A1	06.07.94	European				
	AM	EP 0 765 616 A1	02.04.97	European				
	AN	JP 8-27657	01/30/96	Japan			X	
	AO	JP 10-151005	06/09/98	Japan			X	
	AP	JP 2-41156	02/09/90	Japan				X

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA	5 3 8 0 3 1 3	01/10/95	Goulait et al.	604	391	01/16/92
BB	5 3 8 2 4 6 1	01/17/95	Wu	428	86	03/12/93
BC	5 3 8 3 8 7 2	01/24/95	Roessler et al.	604	391	08/06/93
BD	5 3 8 6 5 9 5	02/07/95	Kuen et al.	2	400	07/15/94
BE	5 3 9 1 4 2 4	02/21/95	Kolzer	428	220	02/03/92
BF	5 4 0 7 4 3 9	04/18/95	Goulait	604	391	06/01/94
BG	5 4 0 7 7 2 2	04/18/95	Peake, III et al.	428	88	10/18/93
BH	5 4 4 7 5 9 0	09/05/95	Gilpatrick	156	178	05/24/93
BI	5 4 4 9 5 3 0	09/12/95	Peake, III et al.	427	244	04/15/94
BJ	5 4 7 0 4 1 7	11/28/95	Goulait	156	201	10/11/94
BK	5 4 7 6 7 0 2	12/19/95	Datta et al.	428	99	12/28/94

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	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
BL	JP 2-191735	07/27/90	Japan			X	
BM	JP 6-123061	05/08/94	Japan			X	
BN	JP 9-195153	07/29/97	Japan			X	
BO	JP 9-195154	07/29/97	Japan			X	
BP	JP 9-195155	07/29/97	Japan			X	

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	CA	5	5	0	0	2	6	8	03/19/96	Billarant	428	100	01/31/95
	CB	5	5	1	8	7	9	5	05/21/96	Kennedy et al.	428	100	10/06/94
	CC	5	6	1	6	1	5	5	04/01/97	Kronzer	51	295	05/26/95
	CD	5	6	5	4	0	7	0	08/05/97	Billarant	428	100	12/04/95
	CE	5	6	6	9	9	0	0	09/23/97	Bullwinkel et al.	604	391	11/03/94
	CF	5	6	6	9	9	0	1	09/23/97	LaFortune et al.	604	391	04/18/96
	CG	5	7	0	7	7	0	7	01/13/98	Burnes et al.	428	95	08/01/95
	CH	5	7	2	2	9	6	8	03/03/98	Datta et al.	604	391	01/29/97
	CI												
	CJ												

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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CK	JP 9-309168	12/02/97	Japan			X	
	CL	JP 4-56008	05/13/92	Japan			X	
	CM	JP 10-146207	06/02/98	Japan			X	
	CN	JP 10-165207	06/23/98	Japan			X	
	CO	JP 6-33359	02/08/94	Japan			X	

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	DA						
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	DI						
	DJ						
	DK						

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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	DL	WO 96/03101	08.02.96	PCT				
	DM	WO 96/14459	17.05.96	PCT				
	DN	WO 98/33410	06.08.98	PCT				
	DO	JP 6-141913	24.05.94	Japan			X	
	DP	JP 7-231842	09.05.95	Japan			X	

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant <b>William H. Shepard et al.</b>	
		Filing Date <b>November 27, 2001</b>	Group Art Unit <b>1771</b>

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	AB						
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	AM							
	AN							
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November 27, 2001

GROUP 1771

(37 CFR 1.98(b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA	5 6 2 0 7 7 9	4/15/97	Levy et al.			
	CB	5 6 2 4 4 2 7	4/29/97	Bergman et al.			
	CC	5 6 4 7 8 6 4	7/15/97	Allen et al.			
	CD						
	CE						
	CF						
	CG						
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	CI						
	CJ						
	CK						

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						YES NO
	CL					
	CM					
	CN					
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## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	CQ	
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Substitute Disclosure Form (PTO-1449)

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	4 3 7 9 1 8 9	04/1983	Platt			
AB						
AC						
AD						
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						YES	NO
AL							
AM							
AN							
AO							
AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

AQ	PCT/US98/18401 International Search Report Mailed 29 January 1999 (5 pp)
AR	
AS	

EXAMINER

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# Notice of References Cited

Application No.  
09/262,159

Applicant(s)

Shepard et al.

Examiner

Cheryl Juska

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1771

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A	5,891,547	04-1999	Lawless	428	92
B					
C					
D					
E					
F					
G					
H					
I					
J					
K					
L					
M					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N						
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## NON-PATENT DOCUMENTS

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